

DECLARATION AND POWER OF ATTORNEY  
Original Application

Document No. RDM98002

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **IMPROVED FLUIDIZED BED REACTOR DESIGN** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

J.C. SPADACENE (27,239)  
J.C. VALENTINE (27,239)

SEND CORRESPONDENCE TO: WESTINGHOUSE ELECTRIC COMPANY LLC  
LAW DEPARTMENT  
P.O. Box 350  
Pittsburgh, PA 15230-0355

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: WEN-CHING YANG

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: 236 Mount Vernon Ave.                      Citizenship: USA  
Export, PA 15235

County:

Post Office Address: 236 Mount Vernon Ave.  
Export, PA 15235

Full name second inventor: DAVID F. MCLAUGHLIN

Inventor's signature David F. McLaughlin Date Feb. 07, 2000

Residence: 1537 Oak Street                      Citizenship: USA  
Oakmont, PA 15139

County:

Post Office Address: 1537 Oak Street  
Oakmont PA 15139

Full name third inventor: TIMOTHY L. FRANCIS

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: 2679 Fillmore Ave.                      Citizenship: USA  
Ogden, UT 84402

County:

Post Office Address: 2679 Fillmore Ave.  
Ogden, UT 84402

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Full name of sole or first inventor: WEN-CHING YANG

Inventor's signature Wen-Ching Yang Date 1/11/2000

Residence: <sup>2376</sup> ~~236~~ Mount Vernon Ave. Export, PA ~~15235~~ **15632** Citizenship: USA

County: Westmoreland

Post Office Address: 236 Mount Vernon Ave.  
Export, PA 15235

Full name second inventor: DAVID F. MCLAUGHLIN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: 1537 Oak Street Oakmont, PA 15139 Citizenship: USA

County:

Post Office Address: 1537 Oak Street  
Oakmont PA 15139

Full name third inventor: TIMOTHY L. FRANCIS

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence: 2679 Fillmore Ave. Ogden, UT 84402 Citizenship: USA

County:

Post Office Address: 2679 Fillmore Ave.  
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Full name of sole or first inventor: WEN-CHING YANG

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Export, PA 15235

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Oakmont, PA 15139

County:

Post Office Address: 1537 Oak Street  
Oakmont PA 15139

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Full name third inventor: TIMOTHY L. FRANCIS

Inventor's signature Timothy L. Francis Date January 11, 2000

Residence: 2679 Fillmore Ave.      Citizenship: USA  
Ogden, UT 84402

County: Weber

Post Office Address: 2679 Fillmore Ave.  
Ogden, UT 84402